PATENT Conf. No.: 8518

## IN THE UNITED STATES PATENT OFFICE

**Ab**blicants:

Tarek Eldin et al.

Assignee:

Xilinx, Inc.

Title:

NOV 2 0 2006

Method of Automatic Fault Isolation in a Programmable Logic Device

Serial No.:

10/815,492

Filing Date: April 1, 2004

Examiner:

Saqib J. Siddiqui

Art Unit:

2138

Docket No.: X-1481 US

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8518

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

10 To Fer 5.60 In response to the final Office action mailed from the Patent Office on September 27, 2006, the undersigned requests that above-referenced patent application be amended as follows, in accordance with 37 C.F.R. § 1.116(b)(1), (2), or (3).

Amendments to the Claims begin on page 2 of this paper. Remarks begin on page 8 of this paper.